

**From:** "Winters, Larry" <Larry\_Winters@steris.com>  
**To:** "Donna Janda" <DMJ@nrc.gov>  
**Date:** Thu, Jan 13, 2005 2:12 PM  
**Subject:** RE: questions for license renewal application

Please see below

Larry Winters

-----Original Message-----

From: Donna Janda [mailto:DMJ@nrc.gov]

Sent: Wednesday, January 12, 2005 3:44 PM

To: Young, Jon

Subject: questions for license renewal application

Licensee: STERIS Isomedix Services

License No.: 29-19769-03

Docket No.: 03020466

Mail Control No.: 135418

Mr. Young:

As I mentioned in my voice mail messages to you on 1/7 & 1/12/2005, I have the following questions/comments regarding your license renewal application:

Question #1

Section D.1.C., Irradiator Description, of your application states that there are 2 source racks. Section B.3., Facilities and Equipment, states that there are 3 source racks. Please provide the correct number of source racks.

We have 2 source racks.

Question #2

Section B.9. of Procedure 1537NJ, Vacuuming the Floor of Irradiator Storage Pool, instructs workers to dispose of the debris as normal refuse if meter indicates readings at rate less than twice background cpm. Please describe how background readings are determined (i.e., where are background readings taken? what survey instrument is used?)

We use a Ludlum Model Survey meter with Pancake probe. We measure in the general warehouse. We then measure the vacuum filter in the cell before removing it.

Question #3

Section B, Emergency Equipment, of Procedure 1545NJ, Radioactive Contamination, states that respiratory equipment will be provided by MDS Nordion if necessary. Please confirm that respiratory equipment will be used in accordance with 10 CFR Part 20 (Subpart H) requirements, including having a respiratory protection program in place.

MDS Nordion is our emergency responder in the event of any detected contamination. They will and are responsible to comply to all regulatory requirements.

Comment #1

NRC does not authorize alternate Radiation Safety Officers or list them on NRC licenses. You may choose to appoint your own alternate RSOs, but the RSO listed on the license is the person responsible for the radiation safety program.

Larry Winters will remain the RSO listed on the license.

Comment #2

Financial assurance requirements have changed. You have until December 2, 2005, to submit a Decommissioning Funding Plan in accordance with 10 CFR 30.35(a)(2).

Jon Young will need to respond to this item.

Please provide your response to Questions 1, 2 and 3 above within 15 days of this email. You may respond by email to [dmj@nrc.gov](mailto:dmj@nrc.gov), by fax to 610-337-5269, or by letter to U.S. NRC Region I, 475 Allendale Road, King of Prussia, PA 19406. Please include Mail Control No. 135418 in your correspondence.

If you have any questions regarding this email, please call me at 610-337-5371. Thank you for your cooperation.

Sincerely,

Donna Janda  
Health Physicist  
Division of Nuclear Materials Safety

**CC:** "Young, Jon" <[Jon\\_Young@steris.com](mailto:Jon_Young@steris.com)>

**Mail Envelope Properties**

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**Creation Date:** Thu, Jan 13, 2005 2:12 PM

**From:** "Winters, Larry" <Larry\_Winters@steris.com>

**Created By:** Larry\_Winters@steris.com

**Recipients**

nrc.gov

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DMJ (Donna Janda)

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Jon\_Young CC (Jon Young)

**Post Office**

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